



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport and Highways)

उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय

परियोजना कार्यान्वयन इकाई

Office of the Deputy General Manager (Tech) cum Project Director

Project Implementation Unit

नंबर. 314E, K.P. सड़क, अय्यप्पन मंदिर के पास, पार्वतीपुरम, नागरकोविल- 629 003. तमिलनाडु

Post, Near Ayyappan Koil, Parvathipuram, Nagercoil-629 003, Tamilnadu.



BHARATMALA
ROAD TO PROSPERITY

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NHAI/PIU/NGL/NH-47B/Forest/2018/1588

Date: 20.09.2018

To

The District Forest Officer,

Nagercoil,

Kanyakumari District.

Sir,

Sub: **NHAI-PIU, Nagercoil** – Four Laning of Villukkuri to Kanyakumari section from km 70/250 to km 96/714 of NH-47 & Nagercoil to Kavalkinaru section from km 0/0 to km 16/376 of NH-47B under NHDP Phase III in the state of Tamil Nadu on EPC Mode – **Submission of Compliance Report for Stage II Clearance** - Reg.

Ref: 1. MoEF, Chennai Lr.No. F.No.4-TNB011/2017-CHN/0701 dt. 09.05.2018.
2. DFO, Nagercoil Lr.No. C.No. D1/11120/2018 dt. 10.09.2018.

*** **

With reference to the above, the In-Principal approval (**Stage-I**) to utilizing 0.88 ha land in Therkkumalai Reserved Forest for Four Laning of Nagercoil to Kavalkinaru section from km 0/000 to km 16/376 of NH-47B has been accorded from Ministry of Environment, Forest & Climate Change, Chennai vide ref. 1st cited. In this regard, for seeking Final approval (**Stage II**) the compliance report on the said conditions in In-Principal Approval is herewith submitted for your kind perusal.

It is kindly requested to consider this compliance Report for the process of Final Approval.

Your kind Co-operation is highly Solicited

Thanking you,

Encl:- As above

Yours faithfully,

(M. Muthudayar)

Deputy General Manager (Tech)

Cum

Project Director

Copy to:-

1. The Regional Officer, NHAI, Madurai for kind information.
2. The PCCF, Chennai for kind information.
3. The District Collector, Kanyakumari for kind information.

Corporate Office:

G-5 & 6, Sector-10, Dwarka, New Delhi - 110 075.

Tel: 011-2507 4100 / 2507 4200

Website: www.nhai.org

Regional Office:

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COMPLIANCE REPORT

TOWARDS THE CONDITIONS LAID FOR SEEKING APPROVAL FOR DIVERSION OF FOREST LAND

Four Laning of Kerala/ Tamil Nadu Border to Kanyakumari from km 43/000 to km 96/714 section of NH-47 & Nagercoil to Kavalkinaru from km 0/000 to 16/376 section of NH-47B under NHDP Phase-III in the state of Tamil Nadu on EPC Mode

Submitted by

NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport & Highways)

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1. INTRODUCTION

The existing NH 47 from Thiruvananthapuram to Kanyakumari is 2-Lane carriageway and presently the traffic on this road is much more than the capacity. Most of the road length has continuous built-up area very close to the road. The existing NH 47B from Nagercoil to Kavalkinaru is also 2-Lane carriageway. Geometrics of both the road sections are not up to the standards (for design speed of 100kmph) as per IRC for National Highways.

The project road starts at Kerala/Tamil Nadu Border at Karode village at design chainage km 43/000. It continues further in Tamil Nadu state and re-joins the existing NH 47 at km 626/187 (existing chainage) and deviates at 627/000 (existing chainage) bypassing Chungankadai, Nagercoil and Suchindram re-joining the existing NH 47 at km 642/800. From km 642/800 it follows the existing road up to km 646/238 and deviates on RHS for bypassing Kottaram built-up area and joins NH 7 Bypass for Kanyakumari at km 231/653.

NH 47B from Nagercoil to Kavalkinaru where it joins the NH 7 has been provided with a new alignment except initial length of 600m starting just before the junction of Nagercoil Bypass (km 82/181 of NH 47) and existing NH 47B.

The Proposed alignment traverses the Therkkumalai West Reserved Forest at two locations along the boundary seeking diversion of an extension of 0.88 ha in two bits (i.e.) Bit I (0.60 ha) and Bit II (0.28 Ha)

2. COMPLIANCE REPORT

MoEF & CC vide letter no. F.No.4- TNB011/2017-CHN/0701 dated 09th May 2018 has given in principal approval under Section 2 of Forest (Conservation) Act, 1980 for diversion of 0.88 ha of forest land in Tirunelveli Circle/Kanyakumari Forest division for four laning of NH-47B Nagercoil to Kavalkinaru subject to certain conditions. The Compliance report on the mentioned conditions needs to be submitted for final approval by MoEF & CC.

We are herewith submitting the Compliance report for the conditions set forth for the final approval for diversion of forest land

Compliance Report	
S.No	Condition
1	Legal Status of the diverted forest land shall remain unchanged
2	The demarcation of the proposed forest area shall be carried out by erecting 4 feet high cement concrete pillars duly numbered at an interval of 20m at the cost of User agency
3	As recommended by the standing committee of NBWL, the State forest department shall carry out plantation and maintenance of 100 saplings (indigenous species) for every tree to be felled in diverted forest area at the cost of user agency and map along with DGPS co-ordinates of the degraded forest land where plantation has to be carried out shall be furnished along with compliance report
4	The Project Proponent should contribute under corporate social responsibilities in the interest of Kanyakumari Wildlife Sanctuary and local livelihood and social development
5	The State Government shall charge the Net Present Value of the diverted forest land measuring 0.88 ha from the User agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IA's in Writ Petition (Civil) No.202/1995
6	Additional amount of the Net Present Value (NPV) of the diverted forest land if any becoming due after revision of the same by the Hon'ble Supreme Court of India in future, shall be charged by the State Government from User Agency. User agency shall furnish an undertaking to this effect
7	The Funds received from the User agency towards Compensatory Afforestation, Net Present Value (NPV) etc under this project shall be deposited in the Corporation bank account of the Tamil Nadu State CAMPA. <u>The User Agency shall compulsorily deposit the NPV and other levies only by generating challans through the Ministry's website</u>
8	The Layout plan of the proposed shall not be changed without the prior approval of the Central Government
9	The user agency shall provide fire wood preferably alternate fuel to labourers working at the site to avoid damage/tree felling
10	Disturbance shall be kept minimum by creating labour camps outside the forest area as far as possible and it shall be the responsibility of the user agency to ensure that the labourers & staff engaged in execution of work do not destruct nearby forest flora & fauna
11	The UA shall construct retaining walls and check walls wherever required by consulting the DFO concerned at the project cost

Compliance Report

Noted and the same will be Compiled

The Construction of Concrete Pillar is constructed at an interval of 20m as per the direction of DFO, Kanyakumari

Noted and the same will be compiled

The Contributions under CSR Activities are already being carried out & the same will be continued for the welfare of local people & Social development (Annexure - I)

The State Government charged Net Present Value of Rs.62,81,603 (Sixty Two Lakhs Eighty One Thousand Six Hundred and Three Rupees Only) towards the diversion of forest land of 0.88 Ha from the User agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IA's in Writ Petition (Civil) No.202/1995 (Annexure - II)

No Additional NPV is charged

The funds received from the user agency Rs.62,81,603 (Sixty Two Lakhs Eighty One Thousand Six Hundred and Three Rupees Only) towards NPV is deposited in the Corporation bank account of the Tamil Nadu State CAMPA on 14.09.2018 (Annexure - III)

Noted and the same will be compiled

Noted and the same will be compiled

Noted and the same will be compiled

The Retaining wall will be provided between Reserved Forest boundary & road, which helps to arrest soil sedimentation in the road during rainy season and also prevent the maneuver of animal across the road



DGM (T) & PROJECT DIRECTOR
NHAI, PIU, Nagercoil

Compliance Report

S.No	Condition	Compliance Report
12	The construction of culverts/bridges,if any over the natural streams/rivers/canals shall be done in such a manner that it does not hamper the natural course of water does not give rise to water-logging and also does not hamper movement of wild animals	The Bridges & Culverts are going to be constructed over the natural streams/rivers/canals throughout the project, so that it does not hamper the natural course of water and the movement of wild animals and also does not give rise to water-logging problems (Annexure - IV)
13	The user agency shall rise Strip/Avenue plantation on both sides and at the central verge of the road at the project cost with maintenance of 7-10 years	Noted and the same will be compiled. Necessary action regarding the same is already initiated
14	The User agency shall endeavor to avoid felling of trees existing on the forest land proposed to be utilized,Wherever necessary,the trees shall be felled only under the strict supervision of the DFO concerned	Noted and the same will be compiled.
15	Wherever feasible the State Forest Department shall carry out translocation of trees at the cost of user agency	Noted and the same will be compiled
16	Roadside cuttings and fillings which require engineering support shall be provided as per the instructions of the DFO concerned so as to stabilize the soil	Required stabilisation/Engineering works (Turving, Stone Pitching, Reinforced Earth Wall, Retaining wall) are already in progress to stabilize the soil (Annexure - V)
17	The dug out material/overburden shall be dumped outside the forest area.No storage of any material shall be done in the forest area proposed	Noted and the same will be compiled
18	The total forest area utilized for the project shall not exceed 0.88 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. User agency shall furnish an undertaking to the effect	The Undertaking is enclosed herewith (Annexure - VI)
19	Original copy of the RoFR certificate issued by the District Collector concerned shall be furnished along with the compliance report	RoFR certificate is enclosed herewith
20	State Government and the user agency shall implement mitigation measures and other conditions as recommended by the Standing Committee of NBWL vide Ministry's letter No.6-26/2018/WL dated 19.04.2018 at the project cost	All the Mitigation Measures shall be carried out at the project Cost as recommended by the Standing Committee of NBWL (Annexure - VII)
21	The forest land proposed for diversion shall under no circumstances be transferred or sublet to any other agency,department or person without prior approval of the Central Government	Noted and the same will be compiled.
22	User agency and the State Government ensure compliance to provisions of the all Acts,Rules,Regulations and the Guidelines for the time being in force,as applicable to the project	Noted and the same will be compiled.
23	Any other conditions that the Central Government or Addl.PCCP(Central) of Regional Office,Chennai may impose from time to time in the interest of afforestation,conservation and management of flora and fauna in the area shall be complied by the user agency	Noted and the same will be compiled.
24	The Progress of the Compensatory Afforestation under the jurisdiction of the Kanyakumari Forest Division shall be monitored by the Circle head and a copy of such monitoring report shall be forwarded to the Regional Office to upload the same in the web portal	


DGM (T) & PROJECT DIRECTOR
NHAI, PIU, Nagercoil

Annexure – I

Corporate Social Responsibilities



National Highways Authority of India

Ministry of Road Transport and Highways



PIU - Nagercoil

**Corporate Social
Responsibility Activities**



Corporate Social Responsibilities Activities



Swachhta Pakhwada Awareness Program Conducted in Loyola Camp Office



Corporate Social Responsibilities Activities



Mass Housekeeping drive conducted surrounding Site office



Corporate Social Responsibilities Activities



Tree plantation inside the Loyola Office Area



Corporate Social Responsibilities Activities



"Swachhta Pakhwada" Campaign organized at Govt.Hr.sec.School, near Ponnappa nagar.

In that ,Quiz competition, Tree plantation, Mass Housekeeping drive, Swachhata Pakhwada rally were conducted in school.



Corporate Social Responsibilities Activities



“My Waste My Responsibility”

- House keeping drive by School student.



Corporate Social Responsibilities Activities



In part of "Swachhta Pakhwada" Tree saplings were planted at School Premises - Govt.Hr.sec.School near Ponnappa nagar.



Corporate Social Responsibilities Activities



In part of "Swachhta Pakhwada" - Quiz Competition organized for school students and winners are rewarded



Corporate Social Responsibilities Activities



“Swachhta Pakhwada Awareness Program at Govt. Higher Secondary school, Thovalai”



Corporate Social Responsibilities Activities



“Swachhta Pakhwada Housekeeping & Cleaning Program conducted in Govt. Higher Secondary school, Thovalai”



Corporate Social Responsibilities Activities



“Swachhta Pakhwada Awareness Rally By Students & Staff, Client”



Corporate Social Responsibilities Activities



Swachhata Pakhwada Awareness Best Speech Award



Memento Given to School Head Master

"Swachhata Pakhwada Awareness Program at Govt. Higher Secondary school, Thoivalai"



Corporate Social Responsibilities Activities



“Swachhta Pakhwada” Tree plantation at Government Office



Corporate Social Responsibilities Activities



**"Swachhta Pakhwada" Campaign organized at
Govt. Primary Health centre.**



Corporate Social Responsibilities Activities



Tree plantation, Mass House keeping drive were conducted and a Memento was given by Mr. R P Senthil kumar on behalf of L&T to Primary health center team.



Corporate Social Responsibilities Activities



Swachhta Pakhwada Awareness Celebration - VKRP (Aug - 2018) at Govt. Hospital, Chenbagaramapudhur.



Corporate Social Responsibilities Activities



Swachhta Pakhwada Awareness Celebration - VKRP (Aug - 2018) at Govt. Hospital,
Chenbagaramapudhur.



Corporate Social Responsibilities Activities



Quiz Competition on Clean India



Winner of the Quiz Competition





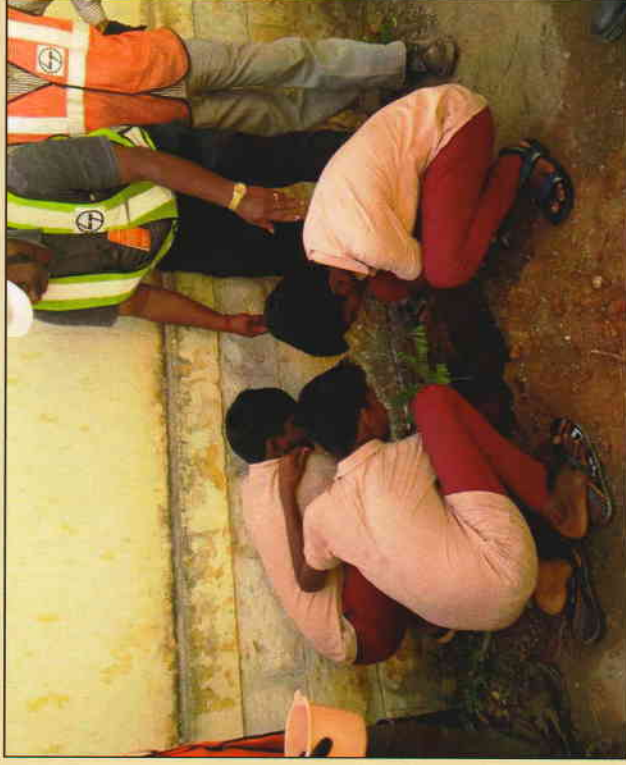
Corporate Social Responsibilities Activities



Swachhta Pakhwada awareness programme conducted for villagers



Corporate Social Responsibilities Activities



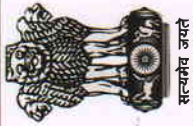
Tree Plantation for Green India



Corporate Social Responsibilities Activities



"Swachhta Pakhwada" Tree plantation at workmen camp



Corporate Social Responsibilities Activities



“Swachhta Pakhwada Awareness Pamphlets' Distributions at Various Junctions



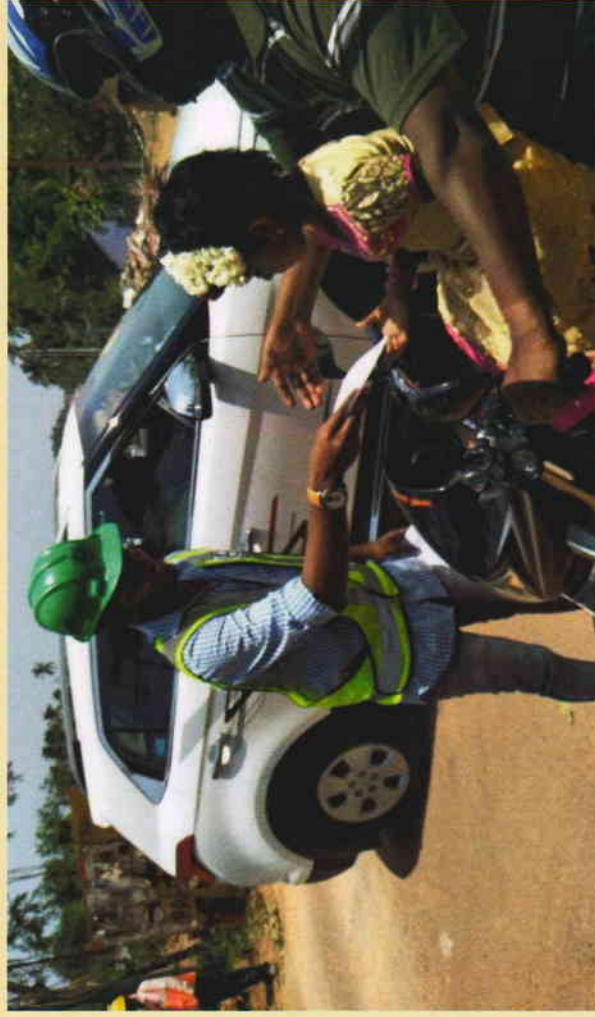
Corporate Social Responsibilities Activities



Swachhta Pakhwada awareness training & videos shown for Sub-contractor workmen and Supervisor



Corporate Social Responsibilities Activities



Swachhta Pakhwada awareness Pamphlets were distributed for Local people



Corporate Social Responsibilities Activities



Swachhta Pakhwada awareness Pamphlets were distributed to local auto drivers along with police dept.



Corporate Social Responsibilities Activities



Swachhta Pakhwada - Housekeeping drive at site (Ch. 66) and Palliyadi village location

Annexure – II

NPV Demand Notice

**TAMILNADU FOREST DEPARTMENT
KANNIYAKUMARI DIVISION**



From
Thiru.S.Anand, I.F.S.,
District Forest Officer
and Wildlife Warden,
Kanniyakumari Division,
Nagercoil

To
The Project Director,
PIU,
National Highway Authority
of India,
314E, K.P.Road, Parvathipuram
Nagercoil - 629 0003

C.No.D1/11120/2018 dated: 10.09.2018

Sir,

Sub: Permission - Kanniyakumari Division- Boothapandy. Range-
Proposal for diversion of 0.88 ha. of forest land for laning of
NH-47B Nageroil to Kavalkinaru road- Stage II approval
granted by Government of India -Demand notice - issued -
regarding

Ref: 1.MoEF & CC, Lr.F.No.4-TNB011/2017, CHN/0701
dated:09.05.2018
2.Principal Chief Conservator of Forests (Head of Forest
Force), Chennai C.No.TS4/21927/2015 dated:03.09.2018

It is informed that as against the stage I approval granted by
Government of India in orders issued in the reference 1st cited in respect
of the conditions stipulated in (v), (vi), (vii) and (xxiv) of the said order,
the demand notice is placed below for a sum of Rs.62,81,603/- being the
Net Present Value (NPV) of the forest land and other charges as under:-

Forest Type	Eco Class	Density	NPV per ha.	Area in ha.	NPV for area on colum 5
Dry deciduous	Eco class 3 - Open forest	below 0.4	626000/-	0.88	27,54,400/-

Net Present Value amount : Rs.27,54,400/- (6,62,000x0.88x5)
Other charges if any : Rs.34,92,000/- (Financial outlay for
compensatory afforestation schemes)
Rs.21,385/- and Rs.13,818/- (Fair price
fixed for the trees proposed to be felled)
Total : Rs.62,81,603/-

I request you to remit the above amount of Rs.62,81,603/- (Rupees sixty two lakhs, eighty one thousand six hundred and three only) by way of Chellan in CAMPA account early under intimation to this office for final approval.

Sd/-S.Anand,
District Forest Officer
and Wildlife Warden,
Kanniyakumari Division
Nagercoil

Copy submitted to the Chief Conservator of Forests,
Tirunelveli (With ref.no.D/8830/2015)

//t.c.b.o//

Superintendent

8/10/2018

Annexure – III

NPV Demand Paid Receipt

9/14/2018

AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 14-09-2018

Agency Name.	NATIONAL HIGHWAY AUTHORITY OF INDIA TIRUNELVELI
Application No.	6198180543
MoEF/SG File No.	4-TNB011/2017-CHN
Location.	TAMILNADU
Address.	National Highway Authority of India - Tirunelveli Tirunelveli
Amount(In Rs)	6281603/-

**Amount in Words :Sixty-Two Lakh Eighty-One Thousand Six
Hundred and Three Rupees Oniy**

**NEFT/RTGS to be made as per following
details;**

Beneficiary Name:	TAMILNADU CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150876198180543 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- **This Challan is strictly to be used for making
payment to CAMPA by NEFT/RTGS only**
- **This challan is valid only for seven days.**

Funds to be deposited in Govt. Eschequer

Help

Click on **Generate Challan** to generate challan.

Paid

: This icon shows that the payment has been deposited.

To be Paid

: This icon shows that the payment of this yet to be made.

Challan Generated

: This icon shows that the challan has been generated.

Proposals received on or after 19th July 2014 - All Proposals received upto 14th July 2014

Sno.	Proposal No.	Application No	Application No (New)	Proposal Name	Category	Area (ha.)	User Agency Name	Date of ITR-PRINCIPLE	Demand Verified Date	Action	Status
1	FF/TH/ROAD/98/16/2015	COAD98180015543	139180543	Four lining of NH-42B Nagercoil to Kavalikhanu	Road	0.88	NATIONAL HIGHWAY AUTHORITY OF INDIA TRINELVELI	11-5-2018	17-9-2018		

Meity (HTTP://MEITY.GOV.IN)

BHARAT (HTTPS://SWACHHBHARAT.MYGOV.IN)

DIGITAL INDIA (WWW.DIGITALINDIA.GOV.IN)

DATA (HTTPS://DATA.GOV.IN)

NIC (HTTP://WWW.NIC.IN)

INDIA GOV (HTTPS://INDIA.GOV.IN)

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For any Technical support, Please Contact ECCCID, NIC, New Delhi, monitoring-to(at)nic(dot)in

DGM (T) & PROJECT DIRECTOR
NHAI, PIU, Nagercoil

Annexure – IV

Construction of Bridges/Culverts
over water bodies

Minor Bridge Constructed over Water Bodies



Bridge under Construction



Bridge under Construction



Annexure – V

Stabilization of Soil

STABILISATION OF SOIL



STABILISATION OF SOIL



Annexure – VI

Undertaking by NHAI



दूरभाष / Phone : +91 4652 279155
वेबसाइट / Website : http://www.nhai.org
ई-मेल / E-mail : nhainagercoil@gmail.com
kanya@nhai.org

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

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उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय

परियोजना कार्यान्वयन इकाई

Office of the Deputy General Manager (Tech) cum Project Director

Project Implementation Unit

नंबर. 314E, K.P. सड़क, अय्यप्पन मंदिर के पास, पार्वतीपुरम, नागरकोविल- 629 003. तमिलनाडु

No. 314E, K.P. Road, Near Ayappan Koil, Parvathipuram, Nagercoil-629 003, Tamilnadu.



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Undertaking not to exceed 0.88 ha

We undertake that the total forest area (Therkkumalai West Reserved Forest) utilized for this project shall not exceed 0.88 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal.

(M. Muthudayar)

Deputy General Manager (Tech)

Cum

Project Director

NHAI, PIU - Nagercoil

Date:- 20.9.2018

Place:- Nagercoil.

Corporate Office:

G-5 & 6, Sector-10, Dwarka, New Delhi - 110 075.

Tel: 011-2507 4100 / 2507 4200

Website: www.nhai.org

Regional Office:

2nd & 3rd Floor, Vijay Krishna Plaza, No.1, Lake Area,

Melur Main Road, Mattuthavani, Madurai-625 007.

Ph: +91 452-2588999 E-mail: nhairomadurai@gmail.com, romadurai@nhai.org

Annexure – VII

Mitigation Measures

Mitigation measures

Top soil storage preservation and utilization	Top soil in the road development area will be stored for back filling
Afforestation	During the period, it is proposed to plant around 2860 nos of trees
	Measures will be taken for watering the plants for effective survival of the plants. To monitor and protect the afforestation a person will be employed
Noise and Vibration	Proper maintenance of the noise generating parts of machines will be introduced. Periodic maintenance of machineries and vehicles to avoid excess noise generation. Ear muff will be provided to the persons working
Quality of Air	Machinery to be fitted with pollution control device Asphalt plant will be equipped with dust collectors
	Sensitive places like schools and hospitals to be avoided (at least 500 m away) for Asphalt plants and generators Plantation of pollutant adsorbing trees
Accidents of animals while traversing the road	Retaining wall will be provided between Reserved Forest boundary & road, which would prevent the wildlife traverse
Soil Erosion	Retaining wall will be provided between Reserved Forest boundary & road, which helps to arrest soil erosion from the Reserved forest and subsequent soil sedimentation in the road during rainy season

Conducting Awareness program

Regarding the importance of wildlife and conservation, a comprehensive awareness programme is to be carried out in the area with the help of local educated scholars. The awareness program has to be carried out by direct contact, posters, organising seminars, related to the wildlife conservation etc. This program has to be implemented with the help of State Forest Department, though it would be comprised of educated scholars of communities, representatives of Forest Department, representative of project authority and local representatives.

Conducting Training Program

Training of staff will be done at various levels. Some short-term training is required for the Environment Manager, other staff members of the Environmental Unit and the contractor staff to raise their levels of environmental awareness. The Environment and Natural Resources Division and the State Pollution Control Boards conduct the training programmes,

and their help will be sought in this regard. In the long-term training, the specialized training or special environmental issues will be examined and provided to the Environment Unit.

Protection plan for combating road kills

Since Proposed alignment traverses the Therkkumalai West Reserved Forest at two locations along the boundary seeking diversion of an extension of 0.88 ha in two bits (i.e) Bit I (0.60 ha) and Bit II (0.28 Ha)

Since animal migrates out of the sanctuary in search of fodder and water occasionally, there are higher chances of being killed by speeding vehicles on the National Highway. In order to reduce the problem warning sign boards with fluorescent letters will be erected at regular interval on both sides of the road to caution the drivers. Apart from this Retaining wall will be provided between Reserved Forest boundary & road, which would prevent the wildlife traverse



Safeguard measures

- Proper warning sign boards with fluorescent letters will be erected at regular interval on both sides of the road to caution the drivers
- The project authority will be bound by the following rules and regulations of the Wildlife protection act 1972, Biological Diversity Act 2002, Forest Act 1980, Environment Protection Act 1986, guidelines of the Sate Biodiversity Conservation Strategy Action Plans for the preservation of habitats and protection of wild animals.
- An estimate has been made for cost of implementation the Environment Management plan. This plan is made for this project only. The earmarked amount is subjective only and this subjected to change based on the need.

Description	Unit	Unit Rate (Rs)	Quantity	Cost (Rs)
Institutional arrangement for environment				
Environmental training	Lump sum/year	200000	1	200000
Maintenance of office of Environmental Unit	No.	1600000	1	1600000

Description	Unit	Unit Rate (Rs)	Quantity	Cost (Rs)
Monitoring cost of environmental parameters	Unit			
Air quality	per location	4000	1	4000
Noise quality	per location	2000	1	2000
Water quality	per location	4000	1	4000
Vegetation	Lumpsum			60000
Plantation of identified species	Lumpsum			50000
Retaining Wall Construction	m	8000	900	7200000
Providing caution board/issue of brochures etc	Lumpsum			100000
Total (in Rs)				9220000


DGM (T) & PROJECT DIRECTOR
NHAI, PIU, Nagercoil

RoFR Certificate

417

FORM - II
(for projects other than linear projects)
Government of Tamil Nadu
Office of the District Collector, Nagercoil

Roc. No. M1/32121/2015


Dated: 12 .03.2016

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-9/98-FC(Pt.), Dated 3rd August 2009 wherein the MoEF issued guidelines on submission evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 ("FRA", for short) on the forest land proposed to be diverted for non forest purposes, it is certified that in Therkkumalai West R.F. the total extent is 906.51 hectares , out of this 0.88 hectares of forest Highway Authority of India, Nagercoil for laying four lane road from Kavalkinaru to Nagercoil (NH 47B) in Kanniyakumari District falls within jurisdiction of Thoivalai village in Thoivalai Taluk.

- (a) The forest land proposed to be diverted is a Reserved Forest which was notified as Wildlife Sanctuary as per G.O.Ms. No. 128 Environment & Forests (FR-V) Department dated 20.11.2007. There is no scheduled tribes population in the forest area proposed to be diverted for non- forest purposes.
- (b) The process for identification and settlement of rights under the FRA of the 0.88 hectares of forest land proposed for diversion does not arise, since no Tribals or Traditional Forest Dwellers are found in the area proposed for diversion in Therkkumalai West R.F. the question of Forest Rights Committee(s), Gram Sabha(s), Sub - Division Level Committee(s) and the District Level Committee does not arise.
- (c) The diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA does not arise in respect of this land.
- (d) This proposal does not involve rights of primitive Tribals Groups and Pre-agricultural communities.


14-3-16 2/2
**District Collector,
Kanniyakumari**


14/3/2016